

ILLEGAL

PAG/IPO/M-86-67
20 February 1967

MEMORANDUM FOR: Assistant for Technical Development, NPIC

ATTENTION: [REDACTED]

SUBJECT: Comments on Phase II of Contract No. [REDACTED]

B-Pre Cont

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1. In reviewing memorandum NPIC/TDS/D-636-67, dated 17 January 1967 and attachments, the following items should be brought to your attention:

a. In paragraph 4 of the contract evaluation the resolution figures for the [REDACTED] Stereoscope are given and in paragraph 6-D resolution for the proposed microstereoscope listed. It does not seem feasible to pay more for the proposed microstereoscope [REDACTED] than for the [REDACTED] and not obtain as good a resolution in the new microstereoscope.

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b. No figures for the field of view capabilities for the proposed microstereoscope are listed. The field of view should be as large as the Zoom 70 or preferably larger.

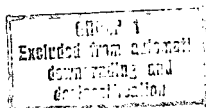
c. Other features listed in paragraph 4 of the evaluation indicate advantages over the [REDACTED] Stereoscope and are desirable.

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d. The scale available from some present and other oncoming systems photography may require lower magnification for viewing than is available in the proposed stereomicroscope. It is suggested that 5x widefield objectives be considered for use. This would afford a magnification range from 5x to 80x with the 5x eyepieces and 10x through 180x with the 10x eyepieces.

e. An eyepiece of 5x and 10x should be provided with reticule for measuring purposes.

Declass Review by NIMA / DoD



SUBJECT: Comments on Phase II of Contract No. [REDACTED]

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2. The factors listed in item one should be given consideration before a proposal for the Phase II [REDACTED] design is completed.

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[REDACTED]

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Colonel, USA
Assistant for Photographic Analysis, NPIC

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